

Bromacil

314-40-9 | DTXSID4022020

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 51.5 L/kg

Global applicability domain: Inside

Local applicability domain index: 6.17e-01

Confidence level: 7.29e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Bromacil</div> <div>Measured: 39.8</div> <div>Predicted: 51.5</div>	<div>Image not found</div> <div>Terbacil</div> <div>Measured: 45.7</div> <div>Predicted: 54.1</div>	<div>Image not found</div> <div>Isocil</div> <div>Measured: 129</div> <div>Predicted: 96.9</div>
<div>Image not found</div> <div>Chloridazon</div> <div>Measured: 120</div> <div>Predicted: 110</div>	<div>Image not found</div> <div>Tebuthiuron</div> <div>Measured: 67.6</div> <div>Predicted: 73.6</div>	